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BEFORE THE ARIZONA CORPORATION COMMISSION

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IN THE MATTER OF THE APPLICATION OF
UNS GAS, INC. FOR THE ESTABLISHMENT
OF JUST AND REASONABLE RATES AND
CHARGES DESIGNED TO REALIZE A
REASONABLE RATE OF RETURN ON THE
FAIR VALUE OF THE PROPERTIES OF
UNS GAS, INC. DEVOTED TO ITS
OPERATIONS THROUGHOUT THE STATE
OF ARIZONA.

Docket No. G-04204A-06-0463

IN THE MATTER OF THE APPLICATION OF
UNS GAS, INC. TO REVIEW AND REVISE
ITS PURCHASED GAS ADJUSTOR.

Docket No. G-04204A-06-0013

IN THE MATTER OF THE INQUIRY INTO
THE PRUDENCE OF THE GAS
PROCUREMENT PRACTICES OF UNS
GAS, INC.

Docket No. G-04204A-05-0831

NOTICE OF FILING

The Residential Utility Consumer Office ("RUCO") hereby files its initial closing brief
on the above-captioned matter. RUCO's final schedules reflecting its position are being
filed simultaneously under separate cover.

1 RESPECTFULLY SUBMITTED this 5th day of June 2007.

2
3
4 Scott S. Wakefield
Chief Counsel

5 AN ORIGINAL AND SEVENTEEN COPIES
6 of the foregoing filed this 5th day
7 of June 2007 with:

8 Docket Control
9 Arizona Corporation Commission
10 1200 West Washington
11 Phoenix, Arizona 85007

12 COPIES of the foregoing hand delivered/
13 mailed this 5th day of June 2007 to:

14 Lyn Farmer
15 Chief Administrative Law Judge
16 Hearing Division
17 Arizona Corporation Commission
18 1200 West Washington
19 Phoenix, Arizona 85007

20 Christopher Kempley, Chief Counsel
21 Legal Division
22 Arizona Corporation Commission
23 1200 West Washington
24 Phoenix, Arizona 85007

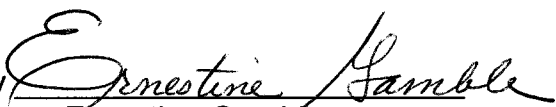
Ernest Johnson, Director
Utilities Division
Arizona Corporation Commission
1200 West Washington
Phoenix, Arizona 85007

Michael W. Patten, Esq.
Roshka, DeWulf & Patten, PLC
400 East Van Buren Street
Suite 800
Phoenix, Arizona 85004

Raymond S. Heyman
Michelle Livengood
UniSource Energy Services
One South Church Avenue
Tucson, Arizona 85701

Cynthia Zwick
Executive Director
Arizona Community Action Association
2700 N. 3rd Street, Suite 3040
Phoenix, Arizona 85004

Marshall Magruder
P. O. Box 1267
Tubac, AZ 85646

By 
Ernestine Gamble
Secretary to Scott Wakefield

INITIAL CLOSING BRIEF
OF
THE RESIDENTIAL UTILITY CONSUMER OFFICE
(RUCO)

JUNE 5, 2007

UNS GAS RATE CASE
G-04204A-06-0463 et al.

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1 **BACKGROUND**

2 In 2002, Citizens Communications Company ("Citizens") filed a rate application
3 for its Arizona Gas Division, based on a test year ending December 31, 2001. While
4 that application was pending, Citizens agreed to sell its Arizona gas and electric
5 operations to Unisource Energy Corporation ("Unisource"). The gas rate application
6 was consolidated with the application for approval of the sale of assets. The joint
7 applicants and the Arizona Corporation Commission ("Commission") Utilities Division
8 ("Staff") reached a settlement. The Commission approved the non-unanimous
9 settlement agreement in Decision No. 66028 (July 3, 2003). As part of the settlement
10 agreement, Unisource agreed to "permanently credit customers" for negative acquisition
11 adjustments for both the gas and electric operations.¹ Citizens' sale of the gas and
12 electric assets to Unisource was completed on August 11, 2003, and the gas operations
13 became known as UNS Gas, Inc. ("UNSG" or "Company"). The rates approved as a
14 result of Decision No. 66028 are UNSG's current rates.

15
16 **I. Resolved Issues**

17 RUCO and the Company have reached agreement on several issues that were
18 originally in dispute. Those agreements are:

- 19 • Corporate Cost Allocations – UNSG has agreed with RUCO's
20 adjustment to remove additional test year merger-related expenses
21 that the Company's original adjustment overlooked.²

¹ Decision No. 66028 at 15.

² Exh. RUCO-5 at 16-17 (Diaz Cortez direct); Exh. RUCO-6 at 13 (Diaz Cortez surrebuttal).

- 1 • Bad Debts/Uncollectibles – Conceptually, RUCO agrees with the
2 Company on the approach to calculate bad debts/uncollectibles, but
3 RUCO doesn't have the data to compute the right number.³
- 4 • Workers' Compensation – The Company has agreed with RUCO's
5 adjustment to worker's compensation expense.⁴
- 6 • AGA Dues - The Company accepted RUCO's adjustment to decrease
7 expenses for dues paid to the American Gas Association by \$1,523.⁵

8 9 **II. Contested Rate Base Issues**

10 **A. Plant-In-Service and Accumulated Depreciation Balances at Date of** 11 **Acquisition From Citizens**

12 As would be expected, the Company's application included additional plant
13 investments since the end of the test year in the last rate case (December 31, 2001).
14 The Company was able to substantiate all of the increase in plant balances that
15 occurred between the date it acquired the operations from Citizens and the end of the
16 test year in this case (December 31, 2005). However, UNSG was unable to provide
17 records to substantiate the existence of over \$3 million of plant that it claims Citizens
18 invested between December 31, 2001 and August 11, 2003, the date it acquired the
19 operations from Citizens.⁶ Further, the Company could not substantiate the full amount
20 of depreciation that it claimed Citizens had accrued during that period.

3 Exh. RUCO-6 at 13 (Diaz Cortez surrebuttal).
4 Exh. UNSG-13 at 26 (Dukes rebuttal).
5 *Id.* at 35; Exh. RUCO-3 at 29 (Moore direct).
6 Exh. RUCO-3 at 10 (Moore direct).

1 Citizens' gas plant in service at the end of 2001 was \$234,203,129.⁷ UNSG had
2 records to substantiate \$10,696,251 of additional plant in service between the end of
3 2001 and June 30, 2003.⁸ UNSG had no other records to substantiate the plant
4 additions prior to the August 11, 2003 transfer of assets to the Company. Thus, UNSG
5 could substantiate only \$244,899,380 of plant as of the date of the transfer.⁹ However,
6 UNSG's accounting entry on August 11, 2003 booked \$248,032,644 in plant in service
7 that it had acquired from Citizens.¹⁰ UNSG claimed that certain electronic files it
8 received from Citizens provided a full accounting for the \$248 million plant in service
9 entry.¹¹ However, UNSG's witness conceded that one could not reconcile the entire
10 \$248 million figure from the electronic file.¹² The Company also claims that the amounts
11 of plant in service and depreciation that it booked on August 11, 2003 are appropriate
12 because they were approved by the Federal Energy Regulatory Commission ("FERC").
13 However, FERC makes no attempt to confirm the dollar amounts of the transaction the
14 Company proposed, but is merely concerned that the transaction is recorded to the
15 appropriate FERC accounts.¹³ An adjustment decreasing the plant in service balance of
16 \$3,133,264 is therefore appropriate.

17 The Company was likewise unable to substantiate the accumulated depreciation
18 balance it claimed as of December 31, 2003.¹⁴ RUCO computed an adjustment to

7 Exh. UNSG-8 at 2 (Kissinger rejoinder).
8 Exh. RUCO-1 and Tr. at 195 (Kissinger).
9 See Tr. at 196-97 (Kissinger).
10 Tr. at 192-93 (Kissinger).
11 Tr. at 194-95 (Kissinger).
12 Tr. at 214 (Kissinger).
13 Tr. at 198 (Kissinger).
14 Exh. RUCO-3 at 12 (Moore direct); Tr. at 198-200 (Kissinger).

1 accumulated depreciation based on applying the then-approved¹⁵ depreciation rates to
2 plant balances from the last rate case and the substantiated plant additions and
3 retirements in the current application. The necessary adjustment is to increase
4 accumulated depreciation by \$3,857,413.¹⁶

5
6 **B. Depreciation and Amortization Rates in Effect Since Last Rate**
7 **Proceeding**

8 The Commission established new depreciation and amortization rates for
9 Citizens' Arizona Gas Division in Decision No. 58664 (June 16, 1994). Citizens
10 proposed revised depreciation and amortization rates in its 2002 gas rate application.¹⁷
11 That application was resolved in the settlement agreement approved in Decision No.
12 66028. Neither the settlement agreement nor Decision No. 66028 make any reference
13 to adopting new depreciation or amortization rates. Thus, the depreciation rates that
14 have been in effect since UNSG acquired the gas operations are the rates authorized
15 by Decision No. 58664.

16 The Company's application includes accumulated deprecation balances
17 computed based on the erroneous conclusion that the Commission had approved new
18 depreciation and amortization rates in Decision No. 66028.¹⁸ Likewise, the Company
19 has amortized the negative acquisition adjustment it booked as a result of the
20 settlement agreement based on an amortization rate that Citizens had requested in its

¹⁵ The Company claims that the Commission authorized new depreciation rates in Decision No. 66028. RUCO disputes that contention, as discussed below. Regardless, the depreciation rates that were in effect during the period between January 1, 2002 and August 11, 2003 would not have been affected.

¹⁶ Exh. RUCO-3 at 12 (Moore direct).

¹⁷ *Id.* at 13.

¹⁸ *Id.*

1 2002 rate application, rather than the amortization rate authorized by Decision No.
2 58664.¹⁹ The Commission's rules provide that changes to depreciation rates are not
3 effective until authorized by the Commission.²⁰ Decision No. 66028's approval of a non-
4 unanimous settlement agreement's revenue requirement is not approval of any
5 particular ratemaking treatment on any issue, including depreciation and amortization
6 rates. The terms of the settlement agreement were specifically stated in the agreement.
7 Nowhere in the settlement agreement or in the Commission's order approving it is there
8 any indication that the agreement is based on the depreciation or amortization expense
9 that would result from the application of Citizens' proposed depreciation rates.
10 Depreciation and amortization rates are simply not addressed in the settlement
11 agreement or Decision No. 66028, and thus remain unchanged by that Decision.
12 RUCO's adjustments of (\$2,855,454) to accumulated depreciation²¹ and (\$248,887) to
13 accumulated amortization²² are based on continued application of depreciation and
14 amortization rates as approved by the Commission in Decision No. 58664.

¹⁹ Exh. RUCO-5 at 7 (Diaz Cortez direct).
²⁰ A.A.C. R14-2-102(C)(4).
²¹ Exh. RUCO-3 at 14 (Moore direct).
²² Exh. RUCO-5 at 7 (Diaz Cortez direct).

1 **C. Construction Work in Progress**

2 The Company has included over \$7 million of construction work in progress
3 ("CWIP") in its proposed rate base.²³ By definition, the CWIP is plant that was not in
4 service at the end of the test year.²⁴

5 Regulators routinely exclude CWIP from rate base because it does not meet the
6 used and useful ratemaking standard, which requires that assets actually be in service
7 and providing a benefit to ratepayers before they are included in rates.²⁵

8 Recovery of CWIP in rate base is not accepted rate making in Arizona, and has
9 been authorized by this Commission only in extraordinary circumstances.²⁶ The
10 Company agrees that CWIP is not normally included in rate base, and that a utility
11 should be required to show extraordinary circumstances in order to receive such
12 treatment.²⁷ The Company nonetheless claims that recognition of CWIP in rate base is
13 warranted for it to maintain its financial integrity, to fund rapid growth, to mitigate
14 regulatory lag, to prolong the time between rate cases, and to make up for its large
15 negative acquisition adjustment.²⁸

16 Rate base treatment of CWIP would not change a utility's level of earnings, but
17 merely would impact the timing of earnings recovery.²⁹ Recovery of earnings on the
18 CWIP balances for the period before they become used and useful, and thus eligible for
19 rate base recovery, is accomplished through an Allowance for Funds Used During
20 Construction ("AFUDC"). Utility accounting permits the utility to accrue interest, in the

23 Exh. UNSG-27 at 27 (Grant direct).

24 See Exh. S-25 at 9 (R. Smith direct).

25 Exh. RUCO-5 at 8 (Diaz Cortez direct).

26 Exh. RUCO-6 at 7 (Diaz Cortez surrebuttal).

27 Exh. UNSG-29 at 4 (Grant rejoinder).

28 Exh. UNSG-27 at 27-28 (Grant direct).

29 Exh. RUCO-5 at 8 (Diaz Cortez direct).

1 form of AFUDC, on the CWIP balances.³⁰ These interest accruals are ultimately
2 recovered over the life of the asset through depreciation expense, once the asset enters
3 service.³¹

4 The Company's argument that CWIP in rate base is necessary to maintain
5 financial integrity is without merit. Other than in extraordinary circumstances, the
6 Commission has not allowed CWIP in rate base, and Arizona utilities have not lost their
7 financial integrity as a result.³² Likewise, the Company's growth argument is without
8 merit. Growth has a positive effect on the Company, generating more revenue and
9 cash flow.³³ Regulatory lag has always been a characteristic of rate of return
10 regulation.³⁴ It does not suddenly create a need to include CWIP in rate base. Further,
11 regulatory lag provides both benefits and burdens to a utility. Plant retirements,
12 accumulated depreciation and expired amortizations are examples of the beneficial
13 aspects of regulatory lag. In each of these instances, a company continues to earn a
14 return on and recovery of assets that have already been recovered.³⁵

15 The Company's argument that CWIP in rate base will lengthen the period of time
16 between rate cases is also without merit. The Company currently is not recovering
17 CWIP in its rate base, yet it was able to agree to a moratorium on increased rates.³⁶
18 Likewise, other Arizona utilities, none of which recover CWIP in rate base, are not filing

30

Id.

31

Id.

32

Id. at 9.

33

Id.

34

Id.

35

Id.

36

Id. at 10.

1 back-to-back rate cases.³⁷ Further, the Commission generally favors, rather than
2 disapproves of, utilities coming in for regular rate reviews.³⁸

3 The fact that the Company agreed to a negative acquisition adjustment when it
4 acquired Citizens' properties is also no justification for including CWIP in rates at this
5 time. At the time of the settlement agreement, the Company touted the negative
6 acquisition adjustment as an attractive feature of the agreement that would provide
7 substantial benefits to ratepayers.³⁹ Including CWIP in rate base now because of the
8 negative acquisition adjustment would erode the value that the negative acquisition
9 adjustment was meant to provide customers.

10 The Company contends that if CWIP is excluded from rate base, using the
11 Contributions in Aid of Construction ("CIAC") related to the CWIP projects as an offset
12 to rate base would create a mismatch.⁴⁰ But it is the Commission's historic practice to
13 include all CIAC as an offset to rate base, and the Commission has not declared such a
14 practice to create an inappropriate mismatch.⁴¹ To the contrary, it is the Company's
15 request that creates an improper mismatch, because it includes the CWIP in rate base
16 but does not include the revenue that will be generated by the CWIP plant in the
17 ratemaking equation. Over 70 percent of the CWIP requested for inclusion in rate base
18 is related to mains, services and meters that would serve new customers that did not
19 exist at the end of the test year.⁴² The Company's application does not reflect any

37 *Id.*

38 *Id.*

39 *Id.*

40 Exh. UNSG-28 at 15 (Grant rebuttal).

41 Exh. RUCO-6 at 8 (Diaz Cortez surrebuttal).

42 Exh. UNSG-38. Exh. RUCO-9 reflects that the total is approximately 86% of the CWIP balance.

1 additional revenues that UNSG will receive from these new customers.⁴³ Including the
2 additional plant to serve those customers in rate base, without including the
3 corresponding additional revenues those customers would generate, creates a
4 mismatch in the time periods used to compute rate base and operating income.

5
6 **D. Global Information System Regulatory Asset**

7 The Company's application sought to include in rate base nearly \$900,000 of
8 costs it had previously expensed for a Global Information System ("GIS") project. The
9 costs of the GIS were previously expensed, and there is no basis to permit them to be
10 recovered as capital investments.

11 Primarily during 2003 and 2004 (before the test year), the Company spent
12 \$897,068 on a GIS project.⁴⁴ Generally Accepted Accounting Principles ("GAAP")
13 requires that the costs of the GIS project be booked as expenses.⁴⁵ However, during
14 2003 and 2004, the Company mistakenly booked the costs of the GIS as capital costs.⁴⁶
15 During the test year the Company discovered its error and corrected it by expensing the
16 costs to its income statement.⁴⁷ The Company did not seek an accounting order at the
17 time the costs were incurred to obtain the Commission's authorization to recognize a
18 regulatory asset for possible later inclusion in rate base.⁴⁸ In the absence of a
19 Commission-authorized accounting order, the Company is required to expense these
20 costs on its income statement, and cannot include them in its rate base for earning a

⁴³ Tr. at 953 (Grant).

⁴⁴ Tr. at 221 (Dukes).

⁴⁵ *Id.*; Exh. RUCO-5 at 11 (Diaz Cortez direct).

⁴⁶ Tr. at 221 (Dukes).

⁴⁷ Exh. RUCO-5 at 11 (Diaz Cortez direct); Tr. at 221 (Dukes).

⁴⁸ Exh. RUCO-5 at 12 (Diaz Cortez direct); Tr. at 222 (Dukes).

1 return.⁴⁹ Thus, RUCO's adjustment to remove them from rate base should be
2 approved.

3
4 **E. Working Capital**

5 RUCO agrees with the Company's methodology to compute its working capital
6 requirement. However, the different levels of expense recommendations between the
7 Company and RUCO result in different working capital calculations. Further, in
8 discovery the Company identified an error in test year level of revenue taxes and
9 assessments relating to working capital.⁵⁰ The Company acknowledged the need to
10 correct the error in its rebuttal testimony.⁵¹

11
12 **III. Operating Income Issues**

13 **A. Customer Annualization**

14 The Company's application included a calculation that it purports annualizes
15 revenues to correspond to the test year-end level of customers. However, the
16 Company's revenue annualization methodology, which uses growth percentages
17 instead of absolute bill counts, understates the revenue attributable to growth.

18 The Commission's accepted methodology for a customer annualization
19 adjustment is to compare the customer counts in each month of the test year to the test
20 year-end level of customers, and then multiply the additional customers added in each

⁴⁹ Exh. RUCO-5 at 11 (Diaz Cortez direct).

⁵⁰ *Id.* at 13.

⁵¹ Exh. UNSG-13 at Exh. DJD-1, pg. 1 (Dukes rebuttal).

1 month by the average revenue for that month.⁵² The sum of these monthly additional
2 revenue calculations is the additional revenue attributable to the additional customers.⁵³
3 Both Staff and RUCO are advocating the use of the traditional method in this
4 proceeding.⁵⁴

5 The Company claims that, due to the seasonal characteristics of its customer
6 base, the traditional annualization method is inappropriate and that its alternative
7 method to compute the annualization is necessary.⁵⁵ However, the Company's
8 customer levels, while somewhat seasonal, do not demonstrate a degree of seasonality
9 that makes the Commission's traditional annualization method inappropriate. Further,
10 applying the traditional annualization method to the test year chosen by the Company,
11 ending in December 2005, does not demonstrate an aberrational result.⁵⁶

12 The customer base for the Company's largest rate schedule, Residential Rate
13 10; increased from month to month during the test year for every month except April,
14 May and July.⁵⁷ The decreases in those three months range from 9/100^{ths} of a percent
15 to 1/3rd of a percent.⁵⁸ This is hardly an extreme level of seasonality, and is not a
16 sufficient basis to depart from the Commission's traditionally-applied methodology of
17 revenue annualization. Further, it is not necessary for test-year growth to be even and
18 constant over the test year for the traditional method to be suitable.⁵⁹

52 Exh. RUCO-5 at 15 (Diaz Cortez direct).

53 *Id.*

54 *Id.* at 15-16; Exh. S-27 at 20 (R. Smith surrebuttal).

55 Exh. UNSG-19 at 6-7 (Erdwurm rebuttal).

56 Tr. at 474 (Erdwurm).

57 Exh. RUCO-6 at 12 and at surrebuttal schedule MDC-1 (Diaz Cortez surrebuttal).

58 *Id.*

59 Exh. S-27 at 21 (R. Smith surrebuttal).

1 **B. Weather Normalization**

2 RUCO accepts the Company's proposed weather normalization, and proposes a
3 further adjustment of \$900 related to the additional customers/revenue it proposes be
4 recognized as a result of its customer annualization adjustment.⁶⁰

5
6 **C. GIS Expense**

7 As discussed above, RUCO opposes the Company's request to create a
8 regulatory asset for the GIS costs that the Company expensed during the test year.
9 Correspondingly, RUCO opposes the Company's pro-forma expense of \$299,023 for
10 amortization of the regulatory asset over a three-year period.⁶¹ The Company
11 expensed the costs in the TY, and had net income of over \$10.5 million that year; thus,
12 it has recovered the cost of the GIS project in the TY.⁶² Recognizing a regulatory asset
13 and then amortizing these expenses would result in double recovery.

14
15 **D. Fleet Fuel Expenses**

16 The Company has proposed an adjustment to annualize its fuel expense to
17 reflect the additional employees it has included its payroll annualization adjustment.
18 RUCO agrees that, conceptually, an adjustment is necessary to match fuel expense
19 with the increased payroll expense. However, RUCO disagrees with the particulars of
20 the Company's adjustment.

⁶⁰ Exh. RUCO-5 at 16 (Diaz Cortez direct).

⁶¹ *Id.* at 13.

⁶² *Id.* at 14.

1 The Company's adjustment was based on the average fuel prices during the first
2 few months of 2006. However, gasoline prices in early 2006 were abnormally high, and
3 thus the Company's calculation inflates the annualized level of fuel expenses.⁶³
4 Further, the Company understated the average miles per gallon that its fleet achieves.⁶⁴
5 UNSG agreed to modify its adjustment based on a cost per gallon of \$2.48.⁶⁵ RUCO's
6 adjustment was based on a cost of \$2.43 per gallon.⁶⁶ About a third of RUCO's
7 \$67,502 adjustment is attributable to the miles-per-gallon calculation.⁶⁷ The Company
8 did not address this aspect of RUCO's adjustment in its testimony.⁶⁸ RUCO's
9 adjustment to both the cost per gallon, and the miles per gallon is necessary to reflect
10 an appropriate level of fleet fuel expenses.

11
12 **E. CWIP Property Taxes**

13 As discussed above, RUCO opposes the Company's request to include CWIP in
14 rate base. Likewise, the property tax expense attributable to the CWIP balances should
15 not be included in recoverable operating expenses.⁶⁹ RUCO's adjustment removes the
16 Company's proforma CWIP property taxes of \$166,884 from test year expenses.⁷⁰

63 *Id.* at 15.

64 *Id.*

65 Exh. UNSG-13 at 23 (Dukes rebuttal).

66 Tr. at 241 (Dukes).

67 Tr. at 241-42 (Dukes).

68 Tr. at 242 (Dukes).

69 Exh. RUCO-5 at 19 (Diaz Cortez direct).

70 *Id.*

1 **F. Legal Expenses**

2 The Company's test year legal expense included costs related to the settlement
3 of El Paso Natural Gas Company's ("El Paso") rate case at FERC. That case has been
4 settled.⁷¹ RUCO and Staff both proposed adjustments. The Company proposed an
5 alternate adjustment, based on the average legal expenses of 2004 and 2005.⁷² RUCO
6 objects to the Company's alternate adjustment, as it fails to recognize that the legal
7 expenses related to the El Paso settlement are both non-recurring and extraordinary in
8 their magnitude.⁷³

9 During the test year, the Company incurred 46 invoices for outside legal services.
10 Of those, seven invoices were related to the El Paso settlement.⁷⁴ The average cost of
11 those seven invoices was \$44,436, whereas the average cost of the other 39 invoices
12 was \$5,292.⁷⁵ The El Paso-related legal expenses represented 60 percent of the total
13 test year legal expenses,⁷⁶ 69 percent of the 2004 legal expenses,⁷⁷ and 92 percent of
14 2006 legal expenses.⁷⁸ Thus, the El Paso expenses were much larger than the routine
15 or recurring legal expenses. Therefore, a two-year average of legal expense when both
16 years include the costs of the El Paso settlement (as the Company now proposes), is
17 not an appropriate level of legal expense for which recovery should be allowed.

18 RUCO's proposed disallowance is a superior adjustment to the Company's.
19 Despite the fact that the El Paso settlement legal expenses are extraordinary and non-

⁷¹ Exh. S-25 at 30 (R. Smith direct); Tr. at 1135 (Gray)

⁷² Exh. UNSG-13 at 18 (Dukes rebuttal).

⁷³ Exh. RUCO-6 at 15 (Diaz Cortez surrebuttal).

⁷⁴ *Id.*

⁷⁵ *Id.*

⁷⁶ Exh. RUCO-6 at Schedule MDC-2, pg. 2 (Diaz Cortez surrebuttal).

⁷⁷ Tr. at 292 (Dukes); Exh. RUCO-2 at 4-6.

⁷⁸ Tr. at 292 (Dukes); Exh. RUCO-2 at 2-3.

1 recurring, RUCO has only removed those invoices that exceeded \$20,000. Therefore,
2 the test year, after RUCO's adjustment, still contains over \$75,000 of legal expenses
3 associated with the FERC proceeding.⁷⁹ This results in a more appropriate level of
4 likely recurring legal expenses to include in rates.

5
6 **G. Incentive Compensation**

7 The Company's non-union employees participate in its parent company's
8 Performance Enhancement Plan ("PEP") under which they are entitled to receive
9 incentive compensation after meeting certain performance goals, including certain
10 financial goals.⁸⁰ In test year 2005, Unisource did not meet the PEP financial goals, and
11 no PEP payments were made. However, the Board of Directors authorized payment of
12 a Special Recognition Award ("SRA") to the PEP-eligible employees. The 2005 SRA
13 was less than the PEP payment in 2004. The Company proposes to recover the
14 average of the 2004 PEP award and the 2005 SRA in its rates.

15 RUCO opposes recovery of the incentive compensation. Ratepayers should not
16 be burdened with the cost of the Board's arbitrary decision to authorize the SRA when
17 the employees did not meet the plan's 2005 financial performance goal.⁸¹ The SRA
18 award is unique and does not meet the criteria of a typical and recurring test-year
19 expense.⁸² Further, 60 percent of the PEP bonus is directly related to financial

⁷⁹ Exh. RUCO-6 at 16 (Diaz Cortez surrebuttal).

⁸⁰ Exh. RUCO-3 at 16 (Moore direct).

⁸¹ *Id.* at 16-17.

⁸² *Id.* at 17.

1 performance and operational cost containment, goals of which shareholders are the
2 beneficiaries.⁸³

3 Additionally, it is not clear that the PEP is necessary to achieve the PEP's goals.
4 The PEP does not apply to the 60 percent of the Company's employees that are
5 members of the union.⁸⁴ If the Company believes its workforce has a sufficient
6 incentive to achieve its financial performance goal, operational cost containment target,
7 and customer service objectives, despite the fact that the PEP program only applies to
8 40 percent of the workforce, the necessity of the PEP is highly suspect.⁸⁵

10 **H. Test-year Depreciation Expense**

11 RUCO agrees with the new depreciation rates that UNSG is proposing to
12 implement on a going-forward basis. However, due to RUCO's disagreement over the
13 underlying net asset values (related to RUCO's rate base depreciation and CWIP
14 adjustments), there is a disagreement over the appropriate test year depreciation
15 expense level.⁸⁶

17 **I. Postage Expense**

18 Initially, RUCO disagreed with the Company's claim of what its test-year
19 postage expense was. RUCO subsequently agreed that the level of test-year postage
20 expense of \$445,171.⁸⁷ However, RUCO and the Company disagree over what

⁸³

Id.

⁸⁴

Exh. RUCO-4 at 8 (Moore surrebuttal).

⁸⁵

Id.

⁸⁶

Exh. RUCO-3 at 18-19 (Moore direct).

⁸⁷

Exh. RUCO-4 at 9 (Moore surrebuttal).

1 adjustment is necessary to the test year amount. RUCO proposes an adjustment based
2 on the end-of-test-year customer levels, and a post-test-year known and measurable
3 increase in postal rates.⁸⁸ This would result in an adjusted postage expense of
4 \$477,530.⁸⁹ The Company proposes an adjustment based on a two-year average of
5 postage expense (adjusted for a postage rate increase), resulting in a total postage
6 expense of \$529,380.⁹⁰ RUCO's adjustment is based on the use of the historic test
7 year levels, annualized for increases in customer levels and adjusted for a known and
8 measurable increase in postal rates. There is no reason to consider postage expense
9 outside the test year (except for RUCO's two proposed adjustments) in computing
10 recoverable postage expense.

11 12 **J. Customer Service Costs**

13 During the test year, UNSG changed the way it provided customer service for its
14 customers. Prior to May 1, 2005, UNSG operated its call center in-house, employing six
15 Customer Service Representatives at a cost of approximately \$17,636 per month.⁹¹
16 After May 1, 2005, Unisource consolidated the call center operations of UNSG and its
17 other utility affiliates. UNSG subsequently closed four of its walk-in offices.⁹² For the
18 final eight months of the test year, UNSG's allocated costs of the consolidated call
19 center was \$76,227 per month, an increase of 432 percent per month.⁹³

⁸⁸ Exh. RUCO-3 at 19 (Moore direct);
⁸⁹ Exh. RUCO-4 at Schedule Surr. RLM-9 (Moore surrebuttal).
⁹⁰ Exh. UNSG-13 at 28 (Dukes rebuttal); Exh. UNSG-12 at 10 (Dukes direct).
⁹¹ Exh. RUCO-3 at 20 (Moore direct).
⁹² Tr. at 417 (G. Smith).
⁹³ Exh. RUCO-3 at 20 (Moore direct).

1 The duties of the consolidated call center's representatives are similar to those
2 that were provided by UNSG's in-house representatives.⁹⁴ While UNSG claims that the
3 consolidated call center provides increased service to its customers,⁹⁵ customer
4 dissatisfaction with the consolidated call center is apparent from the level of complaints
5 filed with the Commission. In 2004, prior to consolidation, 13 percent of the 178
6 complaints against UNSG related to the quality of customer service.⁹⁶ In 2005, the year
7 the call center was consolidated, the percentage increased to 22 percent of the 172
8 complaints against the Company.⁹⁷ In 2006, the level remained at 17 percent of the 143
9 complaints.⁹⁸

10 An increase in costs of 432 percent, for a level of customer service that is worse
11 than that provided before the move to the consolidated call center, is not reasonable.
12 RUCO therefore proposes that customer service costs be recovered at the same level
13 the Company previously incurred to provide customer service through in-house
14 personnel.

15
16 **K. Unnecessary Expenses**

17 RUCO decreased test year expenses by \$233,347 for inappropriate or
18 unnecessary expenses, such as payments to chambers of commerce, non-profit
19 organizations, donations, club memberships, gifts, awards, extravagant corporate
20 events, advertising, and for various meals, lodging and refreshments.⁹⁹ The Company

⁹⁴

Id.

⁹⁵

Exh. UNSG-13 at 29 (Dukes rebuttal).

⁹⁶

Exh. RUCO-4 at 11 (Moore surrebuttal), as corrected at Tr. at 614-15.

⁹⁷

Id.

⁹⁸

Id.

⁹⁹

Exh. RUCO-3 at 22-23 (Moore Direct).

1 responded by stating that "[m]ost of the recommended amounts for disallowance refer
2 to expenses incurred performing regulatory-mandated functions such as leak surveys,
3 safety audits and training."¹⁰⁰

4 The utility has the burden of proving the reasonableness of all of the various
5 expenses for which it seeks recovery.¹⁰¹ RUCO has identified with particularity every
6 individual payment which it questions is necessary.¹⁰² While the Company's responsive
7 testimony describes a few general categories of expenses that it believes are
8 appropriate for recovery,¹⁰³ it has by and large not addressed RUCO's proposed
9 disallowance in any detail. The Company further claims that it has procedures to insure
10 that all expenses are reviewed by supervisors.¹⁰⁴ However, the Company's mere
11 avowal that expenses are prudent and necessary to provide gas service is not sufficient
12 to satisfy its burden of proof.

14 **L. Property Tax Computation**

15 RUCO uses the same methodology as the Company to compute property tax,
16 but differs regarding two of the inputs. First, RUCO uses a different net plant in service,
17 corresponding to its above-described adjustments to plant. Further, RUCO based its
18 property tax calculation on a 24 percent assessment ratio, which is the ratio that will be
19 in effect during 2007, when new rates are expected to go in effect. The assessment
20 ratio will continue to decrease by one-half of one percent each year until it reaches 20

¹⁰⁰ Exh. UNSG-16 at 5 (G. Smith rebuttal).

¹⁰¹ Decision No. 68487 at 21.

¹⁰² Exh. RUCO-3 at Schedule RLM-11 and attached workpapers (Moore direct).

¹⁰³ Exh. UNSG-16 at 5 (G. Smith rebuttal).

¹⁰⁴ Exh. UNSG-13 at 32 (Dukes rebuttal).

1 percent in 2014.¹⁰⁵ While the Company addressed the net plant in service levels in
2 response to each of RUCO's proposed adjustments to plant, the Company offered no
3 response to RUCO's proposal to utilize a 24 percent assessment ratio. RUCO therefore
4 believes that the Company has conceded to this portion of RUCO's adjustment.

5
6 **M. Rate Case Expense**

7 The Company originally requested rate case expense of \$600,000, to be
8 amortized over 3 years. In its rebuttal case, the Company amended its request to
9 \$900,000, based on its claim that it had already incurred nearly \$800,000 in rate case
10 expense by February 2007.¹⁰⁶ RUCO recommends recovery of \$251,000, amortized
11 over three years.¹⁰⁷

12 Southwest Gas' recent rate case was approved to recover \$235,000 in rate case
13 expenses.¹⁰⁸ This case has similar characteristics to the Southwest Gas filing, with a
14 majority of each application process being performed by in-house staff and both utilities
15 requesting a fundamental shift in the ratemaking principles of decoupling revenue from
16 customer usage and extensive revisions to the PGA mechanism.¹⁰⁹ Southwest Gas'
17 hearing lasted six days;¹¹⁰ the hearing in this matter lasted seven. UNSG's more than
18 three-fold increase in rate case expense above Southwest Gas' recent level is
19 unreasonable and should be rejected. Instead, the Commission should approve a rate

¹⁰⁵ Exh. RUCO-3 at 24 (Moore direct).
¹⁰⁶ Exh. UNSG-13 at 34-35 (Dukes rebuttal).
¹⁰⁷ Exh. RUCO-3 at 26 (Moore direct).
¹⁰⁸ *Id.* at 25.
¹⁰⁹ *Id.*
¹¹⁰ Tr. at 655 (Moore).

1 case expense of the amount authorized for Southwest Gas, adjusted for inflation
2 (resulting in \$251,000).¹¹¹

3
4 **N. Non-recurring Union Training**

5 RUCO proposes to remove the test year expense of \$2,584 related to a one-time
6 training to acquaint Company personnel with working in a unionized environment.¹¹²
7 The Company agrees that the MARC training was a one-time event.¹¹³ RUCO has not
8 disallowed all training expense, but only the costs of this one non-recurring training.¹¹⁴
9 As the training is non-recurring, it should not be included in rate recovery going forward.

10
11 **O. Supplemental Employee Retirement Plan**

12 The Company's application included \$93,075 for the cost of a supplemental
13 retirement program for a small, select group of high-ranking officers.¹¹⁵ The officers
14 who receive the Supplemental Executive Retirement Plan ("SERP") benefit also
15 participate in the Company's regular retirement plan, and receive a wide array of other
16 benefits, including a medical plan, dental plan, life insurance, long term disability and
17 paid absence time.¹¹⁶

18 The Commission recently disallowed SERP expenses for Southwest Gas in
19 Decision No. 68487. The Commission should similarly disallow those expenses here.

¹¹¹ Exh. RUCO-3 at 25 (Moore direct).
¹¹² *Id.* at 30; Exh. RUCO-4 at 16 (Moore surrebuttal).
¹¹³ Tr. at 417 (G. Smith).
¹¹⁴ Tr. at 416 (G. Smith).
¹¹⁵ Exh. RUCO-3 at 31 (Moore direct).
¹¹⁶ *Id.*

1 The cost of supplemental benefits for high-ranking officers is not a necessary cost of
2 providing gas service.

3

4 **P. Income Tax Calculation**

5 RUCO's recommended income tax expense relies on the same methodology as
6 the Company used, but reflects RUCO's recommended revenue and expense levels.¹¹⁷

7

8 **IV. Cost of Capital**

9 **A. Capital Structure**

10 The Company's actual capital structure at the end of the test year was comprised
11 of approximately 55 percent debt and 45 percent common equity.¹¹⁸ The Company is
12 proposing the use of a 50-50 hypothetical capital structure, in part as a consideration of
13 the necessity for large capital expenditures on a going forward basis.¹¹⁹ RUCO agrees
14 with the use of a 50-50 hypothetical capital structure.¹²⁰

15

16 **B. Cost of Debt**

17 The Company proposes a 6.60 percent cost of debt, to which RUCO agrees.¹²¹

18

¹¹⁷ *Id.* at 32
¹¹⁸ Exh. RUCO-7 at 43 (Rigsby direct).
¹¹⁹ Exh. UNSG-27 at 10 (Grant direct).
¹²⁰ Exh. RUCO-7 at 42 (Rigsby direct).
¹²¹ Exh. RUCO-8 at 3 (Rigsby surrebuttal).

1 **C. Cost of Equity**

2 UNSG proposes a return on equity of 11 percent.¹²² RUCO's proposed return on
3 equity is 9.84 percent.¹²³ Both parties based their proposals on results obtained from
4 the Discounted Cash Flow ("DCF") and Capital Asset Pricing Model ("CAPM")
5 methodologies. However, there are important differences in the approaches RUCO and
6 the Company took to implementing the models, producing their differing results.

7 First, the Company utilized a multi-stage DCF analysis, where RUCO used a
8 single-stage analysis. Company witness Grant believes that the single stage model
9 cannot be applied to companies having expected short-term growth rates that are
10 significantly higher or lower than their long-term growth potential.¹²⁴ However, the
11 growth rate component RUCO witness Rigsby used in his single-stage model already
12 takes into consideration both short-term (i.e. 2007-2008) and long-term (i.e. 2010 to
13 2012) growth projections, that are specific to the local distribution companies ("LDC")
14 used in Mr. Rigsby's proxy.¹²⁵ The long-term growth rate referred to by Mr. Grant,
15 which was used in his multi-stage DCF model, assumes a long-term growth rate for
16 LDCs that will be very close to an inflation-adjusted growth rate of all goods and
17 services produced by labor and property in the US¹²⁶ into perpetuity. This assumption
18 that utility long-term growth rates will closely mirror national Gross Domestic Product
19 growth into perpetuity is suspect.¹²⁷ Furthermore, as pointed out in the surrebuttal
20 testimony of Mr. Rigsby, FERC requires that the growth components of the multi-stage

122 Exh. UNSG-28 at 29 (Grant rebuttal).
123 Exh. RUCO-8 at 2 (Rigsby surrebuttal).
124 Exh. UNSG-27 at 13 (Grant direct).
125 Exh. RUCO-7 at 46 (Rigsby direct).
126 *Id.*
127 *Id.*

1 model be weighted in such a way that more emphasis is placed on the short-term (i.e.
2 5-year estimates) as opposed to long-term estimates that are calculated into
3 perpetuity.¹²⁸ The rationale for the FERC's weighting requirement is "that short-term
4 growth rates are more predictable, and thus deserve a higher weighting than long term
5 growth rate projections." Thus the FERC places more weight on the growth estimates
6 used by Mr. Rigsby in his constant growth DCF model.

7 Using Mr. Grant's inputs and estimates (but excluding Cascade Natural Gas
8 Corporation, whose price is being driven by a merger with MDU Resources Group, Inc.)
9 a single-stage model would produce a mean average estimate of 8.21 percent, which is
10 53 basis points below Mr. Rigsby's 8.74 percent estimate.¹²⁹ Further, there were
11 changes to stock prices of proxy companies between the filing of the Company's direct
12 testimony and RUCO's direct testimony.¹³⁰ Using those updated stock prices would
13 cause the single-stage model to produce an estimate of 7.65 percent, down another 56
14 basis points from the 8.21 percent.¹³¹ Thus, a single stage model using updated stock
15 prices, while holding Mr. Grant's other DCF component estimates constant (with the
16 exception of Cascade), would produce a lower single-stage DCF estimate than the one
17 Mr. Rigsby calculated. It is clear that Mr. Rigsby's growth rate inputs do include a
18 measure of long-term growth rates.

19 Second, the witnesses used a different proxy for the market rate of return in their
20 CAPM analyses. Mr. Rigsby used both geometric and arithmetic means of historical

¹²⁸ Exh. RUCO-8 at 9 (Rigsby surrebuttal).

¹²⁹ Exh. RUCO-7 at 47 (Rigsby direct).

¹³⁰ *Id.* at 48-49.

¹³¹ *Id.* at 49-50.

1 returns.¹³² Mr. Grant relied solely on the arithmetic mean of historical returns as the
2 proxy for the market rate of return.¹³³ Information on both the geometric and arithmetic
3 means is widely available to the investment community, and it is therefore appropriate
4 to use both means in CAPM analysis.¹³⁴ Further, the geometric mean provides a truer
5 picture of the effects of compounding on the value of an investment when return
6 variability exists, and therefore it is an important metric to include.¹³⁵

7 Third, Mr. Rigsby used updated betas for the proxy companies in his CAPM
8 analysis.¹³⁶ The mean average of Value Line betas used by Mr. Grant (excluding
9 Cascade Natural Gas Corporation) was .81, as opposed to Mr. Rigsby's average beta of
10 .87.¹³⁷

11 Finally, RUCO and the Company disagree on whether customer growth is a
12 factor that should result in an increased return on equity. The Company claims that
13 customer growth is a negative factor that presents additional risks for which the
14 Company must be compensated.¹³⁸ However, high growth in Arizona is one of
15 Unisource's biggest selling points to potential investors. For example, the Chairman's
16 Letter to Shareholders in Unisource's 2005 Annual Report presents high growth in a
17 positive light, bragging that UNSG "enjoyed" growth in excess of 4 percent.¹³⁹ Further,

¹³² *Id.* at 28.

¹³³ *Id.* at 50.

¹³⁴ Exh. RUCO-8 at 12 (Rigsby surrebuttal).

¹³⁵ *Id.* at 12.

¹³⁶ Exh. RUCO-7 at 51 (Rigsby direct).

¹³⁷ *Id.* at 51.

¹³⁸ Exh. UNSG-27 at 22 (Grant direct).

¹³⁹ Exh. RUCO-8 at 11 and at Exhibit E at 3 (Rigsby surrebuttal).

1 Mr. Grant himself attached a Standard & Poors report to his testimony that touts that
2 high customer growth "could lead to an LDC's greater profitability or rate stability."¹⁴⁰

3 RUCO has not ignored the demand that customer growth plays on the
4 Company's need to invest additional capital. As the Company itself notes, the
5 hypothetical capital structure that UNSG has proposed (and RUCO supports) is
6 appropriate precisely because of the large capital expenditures it will need to make to
7 serve its customers.¹⁴¹

8
9 **D. Fair Value Rate of Return**

10 Based on a 50-50 capital structure, a 6.60 percent cost of debt and a 9.84
11 percent cost of equity, RUCO recommends a weighted average cost of capital
12 ("WACC") of 8.22 percent.¹⁴² The Company, using all the same inputs except its
13 proposed cost of equity of 11 percent, proposes a WACC of 8.80 percent.¹⁴³ In its initial
14 filing, the Company proposed that the WACC be applied to its original cost rate base
15 ("OCRB") to determine a required operating income of \$14,223,179.¹⁴⁴ In its rebuttal
16 testimony, however, the Company indicated it believed its WACC should be applied to
17 its fair value rate base ("FVRB").¹⁴⁵ The Company's new position was based in its
18 understanding of a recent memorandum decision from the Arizona Court of Appeals in a
19 matter involving Chaparral City Water Company.¹⁴⁶ The Company noted, however, that

¹⁴⁰ Exh. UNSG-28 at Exh. KCG-12 at 5 (Grant rebuttal).

¹⁴¹ Exh. UNSG-27 at 10 (Grant direct).

¹⁴² Exh. RUCO-8 at surrebuttal schedule WAR-1 (Rigsby surrebuttal).

¹⁴³ Exh. UNSG-27 at 25 (Grant direct).

¹⁴⁴ Exh. UNSG-10 at schedule A-1 (Revised Application Schedules).

¹⁴⁵ Exh. UNSG-2 at 8 (Pignatelli rebuttal).

¹⁴⁶ *Chaparral City Water Co. v. Ariz. Corp. Comm'n*, 1 CA-CC 05-0002 (Ariz. App. Feb. 13, 2007).

1 it did not intend this change in methodology to result in a required operating income any
2 higher than the \$14,223,179 it originally requested.¹⁴⁷

3 Though the limitation on the Company's request to its original dollar figure may
4 appear to make the matter irrelevant, the difference between applying the WACC to the
5 OCRB or the FVRB could be significant. To the extent the Commission adopts any of
6 the Staff or intervenor adjustments to the Company's rate request, the benefit of those
7 adjustments would be lost if the Commission applies the WACC to the FVRB.

8 RUCO objects to the application of the WACC to the FVRB. The decision in the
9 Chaparral City matter was merely a memorandum decision, which cannot be regarded
10 as precedent or cited.¹⁴⁸ Further, the Court in that case confirmed that the Commission
11 is not required to apply a WACC to the FVRB.¹⁴⁹

12 The Company's change of position regarding application of the WACC to the
13 FVRB in its rebuttal testimony was untimely, and should be rejected for that reason
14 alone. If the Company has requested in its direct testimony that the WACC be applied
15 to the FVRB, RUCO's analysis of both the cost of capital as well as the Reconstruction
16 Cost New Depreciated ("RCND") rate base would have been entirely different, and most
17 likely produced different conclusions.¹⁵⁰ However, RUCO had insufficient opportunity to
18 conduct discovery and analysis on the Company's new position between the filing of the
19 Company's rebuttal testimony and the filing of RUCO's surrebuttal testimony 13

¹⁴⁷ Exh. UNSG-2 at 8 (Pignatelli rebuttal).
¹⁴⁸ Rule 28, Ariz. Rules of Civil App. Procedure.
¹⁴⁹ *Chaparral City Water*, at ¶ 17.
¹⁵⁰ Exh. RUCO-6 at 4 (Diaz Cortez surrebuttal).

1 business days later.¹⁵¹ The Commission's rules appropriately recognize that substantial
2 revisions to a utility's rate application are prejudicial and provide a method of relief.¹⁵²

3 The application of the WACC to the OCRB is appropriate, because the entire
4 concept of cost of capital is designed to apply to an original cost rate base.¹⁵³ The
5 "excess" of FVRB over OCRB is not financed with investor-supplied funds, thus there is
6 no link between the WACC (derived from the liabilities/owner's equity side of the
7 balance sheet, using book values of the capital structure components) and the FVRB.¹⁵⁴

8
9 **V. Changes in Purchased Gas Adjustor**

10 The Company has proposed several modifications to its purchased gas adjustor
11 ("PGA"). RUCO agrees with the proposals to collect all gas costs through the PGA, to
12 make the threshold for requesting a surcharge symmetrical with the threshold to request
13 a surcredit, and that the Commission permit timely and adequate PGA surcharges so
14 that the Company can eliminate undercollected balances over a reasonable period.¹⁵⁵
15 RUCO and the Company likewise agree that the PGA bandwidth should be increased
16 from \$0.10 per therm to \$0.20 per therm.¹⁵⁶

¹⁵¹ *Id.* at 5.

¹⁵² See A.A.C. R14-2-103(B)(11)(e). The method of relief provided for in the rule (extension of the time within which the Commission must decide the matter) was not an appropriate remedy in this instance. The time for parties to the Chaparral City matter to file a Petition for Review with the Arizona Supreme Court was extended to May 14, 2007, nearly six weeks after RUCO's surrebuttal testimony was due to be filed, and almost three week after the hearing in this matter had concluded. RUCO did not believe a delay in the current proceeding pending final resolution of the Chaparral City matter was appropriate, especially in light of the Company's limitation of its request to the amount sought in its direct testimony.

¹⁵³ Exh. S-37 at 8 (Parcell surrebuttal).

¹⁵⁴ *Id.* at 8-9.

¹⁵⁵ Exh. RUCO-5 at 22-27 (Diaz Cortez direct).

¹⁵⁶ Exh. UNSG-5 at 4 (Hutchens rebuttal).

1 RUCO further agrees that the interest rate to be applied to under/over-collected
2 balances should be LIBOR plus 1.5 percent.¹⁵⁷ However, RUCO does not agree with
3 the Company's proposal to use a higher interest rate (its authorized weighted cost of
4 capital) when the balances exceed two times the \$6.24 million threshold. Given
5 RUCO's agreement to double the bandwidth and to provide for timely recovery of any
6 necessary surcharges, the Company will no longer be burdened with large under-
7 collected balances, and this modification will be unnecessary.¹⁵⁸

8 RUCO opposes a predetermination that any debt the Company incurs solely to
9 support under-collected PGA balances would not be recognized in the Company's
10 capital structure for purposes of setting rates. As discussed above, with the changes to
11 the PGA that RUCO supports, accruing large under-collected balances would be less
12 likely, and thus the likelihood of debt issuances for the sole purpose of financing under-
13 collected PGA balances is slim. Further, it would be inappropriate to pre-determine
14 ratemaking treatment of any such debt prior to the rate case in which the matter
15 arose.¹⁵⁹

16 17 **VI. Rate Design/Decoupling Mechanism**

18 Currently, the Company receives 26 percent of its total revenue through its fixed
19 monthly charges, and the remainder through its commodity charges.¹⁶⁰ The Company's
20 rate design proposal would allow it to recover 51 percent of its total revenue through the

¹⁵⁷ Exh. RUCO-5 at 24 (Diaz Cortez direct).

¹⁵⁸ *Id.* at 25.

¹⁵⁹ *Id.* at 26.

¹⁶⁰ *Id.* at 28.

1 fixed charges.¹⁶¹ The Company argues that this large shift is necessary so that it can
2 recover its authorized margin in spite of weather, conservation and declining sales.

3 RUCO opposes this large of a shift in recovery through the fixed charges. The
4 Company's proposal shifts more revenue to its fixed charge than it is asking for as a
5 rate increase. The Company's total requested revenue increase is approximately \$10
6 million per year.¹⁶² However, its proposed rate design would result in an additional
7 \$16.4 million of recovery through fixed monthly charges.¹⁶³ In order to achieve this
8 recovery, the Company proposes to decrease its commodity rate from 30 cents per
9 therm to 18 cents per therm (recovering \$6.3 million less through the commodity charge
10 than under current rates).¹⁶⁴ As a result of this decrease in commodity charges, high
11 users would see their bills decrease, while the lowest users would experience the
12 highest percentage increase in their bills.¹⁶⁵

13 While RUCO disagrees with the Company's extreme shifting of costs to the fixed
14 charges, it does believe some level of shifting is appropriate. RUCO's proposed rate
15 design therefore would result in 36 percent of the Company's revenue being recovered
16 through fixed monthly charges.¹⁶⁶ This is a fair middle-ground position between the
17 Company's 56 percent request and the Staff's 30 percent proposal.¹⁶⁷

18 The Company also proposes to have different fixed charges in the summer and
19 winter months. Its proposal is to have a higher charge (\$20 for residential customers) in
20 the "summer" months (April – November), and a lower charge (\$11 for residential

¹⁶¹

Id.

¹⁶²

Tr. at 475 (Erdwurm).

¹⁶³

Id. at 475-76.

¹⁶⁴

Id. at 476.

¹⁶⁵

Id. at 477; Exh. RUCO-5 at 29 (Diaz Cortez direct).

¹⁶⁶

Exh. RUCO-5 at 34 (Diaz Cortez direct).

¹⁶⁷

See Tr. at 822 (R. Smith).

1 customers) from December through March. The Company indicated it proposed this
2 approach because it believes customers would prefer their bills to be more levelized
3 over the seasons, as would result from this rate design feature.¹⁶⁸ The Company
4 already offers an optional levelized billing program for customers who prefer to receive
5 a bill of a predictable amount rather than to have a bill that includes a price signal of the
6 cost of additional usage.¹⁶⁹ RUCO opposes the Company's proposal to differentiate the
7 monthly service charge in the winter and summer months. The choice of whether a
8 customer prefers a levelized bill should be left with the customer, rather than being
9 imposed across-the-board by a Commission-imposed rate design. If the Company
10 believes additional customers desire levelized billing, it should concentrate greater
11 efforts on publicizing the availability of its levelized billing program as an option for
12 customers who desire it.¹⁷⁰

13 The Company has also proposed that a throughput adjustor mechanism ("TAM")
14 be adopted. The TAM would true up customer usage to match billing determinants
15 authorized in this rate case. In other words, customers would pay for a fixed amount of
16 consumption, regardless of how much they actually consumed.¹⁷¹ The Company
17 offered two reasons for its proposal. First, the Company claims it needs the TAM to
18 eliminate the uncertainty of revenue recovery.¹⁷² Second, the Company claimed that
19 the TAM proposal was an attempt to move away from the use of a historic test year.¹⁷³
20 Neither reason justifies adoption of the TAM.

¹⁶⁸ Tr. at 452 (Erdwurm).

¹⁶⁹ Exh. RUCO-5 at 30 (Diaz Cortez direct).

¹⁷⁰ *Id.*

¹⁷¹ *Id.*

¹⁷² Exh. UNSG-18 at 11 (Voge direct, adopted by Erdwurm).

¹⁷³ Tr. at 82-84 (Pignatelli).

1 First, the mechanism would entirely remove any risk associated with revenue
2 recovery.¹⁷⁴ This would include risks of revenue recovery from conservation, and from
3 variations in weather.¹⁷⁵ The Company acknowledges that variations in consumption
4 are primarily due to variations in weather and not conservation.¹⁷⁶ However, variations
5 in consumption due to weather are accounted for by the process whereby actual test
6 year revenues are adjusted to the level they would be with normal weather.¹⁷⁷ Thus,
7 the existing rate-setting process already has a remedy for the matter the Company is
8 attempting to address. Further, the Company testified that its commitment to support
9 conservation is not dependent on whether the Commission approves the TAM.¹⁷⁸

10 Second, it is not appropriate for the Commission to guarantee a utility a certain
11 level of revenues. Regulation is required to provide a public utility the opportunity to
12 recover its revenue requirement. As a public utility, UNSG already has an exclusive
13 service territory and a captive customer base, which places the Company at a low
14 business risk.¹⁷⁹ Further, the Commission compensates the Company for its business
15 and financial risk through an authorized rate of return.¹⁸⁰ There is no need to implement
16 a TAM to address risks of revenue recovery.

17 Third, the Commission should not approve the TAM in an attempt to stray from
18 the use of a historic test year. The use of a historic test year to establish a utility's rates

174 Exh. RUCO-5 at 31 (Diaz Cortez).
175 Tr. at 479-81 (Erdwurm).
176 Tr. at 481-83 (Erdwurm).
177 Tr. at 705-06 (Diaz Cortez).
178 Tr. at 480-81 (Erdwurm).
179 Exh. RUCO-5 at 31 (Diaz Cortez direct).
180 *Id.*

1 is required by the Commission's Rules and by the State's constitution.¹⁸¹ It would be
2 inappropriate for the Commission to adopt a mechanism whose purpose is to
3 undermine the constitutionally-required parameters within which the Commission is
4 required to operate.

5 Fourth, the Commission recently rejected a similar decoupling proposal from
6 Southwest Gas¹⁸² However, Southwest Gas experiences greater decreases in
7 consumption due to conservation than the Company does.¹⁸³ Thus, to the extent non-
8 weather decreases in consumption need to be addressed, there is even less of a
9 reason to do so for UNSG than there was for Southwest Gas. Also, in rejecting
10 Southwest Gas' decoupling mechanism, the Commission expressed concern that such
11 a device could "result in disincentives for...customers to undertake conservation
12 efforts."¹⁸⁴ The same could be said of UNSG's proposed TAM. The Commission
13 should likewise decline to adopt it.

14 15 **VII. Rules and Regulations of Service**

16 The Company has proposed to shorten the period of time customers have to pay
17 their bills before a bill becomes past due and subject to a late fee. Currently, a bill is
18 due 15 days after it is rendered, and late fees can begin to accrue 20 days after the bill
19 is rendered. The Company is proposing that a bill become due, and that a late charge

¹⁸¹ A.A.C. R14-2-103(A)(3)(p); *Simms v. Round Valley Light & Power Co.*, 80 Ariz. 145, 153, 294 P.2d 378, 383 (1956).

¹⁸² Decision No. 68487.

¹⁸³ Tr. at 483-84 (Erdwurm).

¹⁸⁴ Decision No. 68487 at 34.

1 begin, 10 days after a bill is rendered.¹⁸⁵ The Company's proposal is consistent with the
2 minimum requirements of the Commission's rules, but the only advantage to the
3 Company that it could identify for adopting the changes was that it would bring
4 consistency to the three affiliated utilities that are served by the consolidated call center
5 operated by another of the affiliates.¹⁸⁶

6 RUCO opposes these changes. The proposed payment dates are so short that a
7 customer could go on vacation and come home to find his gas shut off.¹⁸⁷ Customers
8 have contacted RUCO about the proposed change and expressed their opposition to
9 it.¹⁸⁸ Since gas is a vital service to many customers, a more flexible payment schedule
10 should prevail. Further, the Company is already being compensated (and will continue
11 to be as a result of this proceeding) for the delay between the time bills are rendered
12 and when they are paid as a result of its working capital allowance.¹⁸⁹ Therefore, the
13 Company is not harmed by the current billing terms.¹⁹⁰

14 Further, the Company receives no particular benefit from the proposed change.
15 Despite its claim that the shorter payment periods would be consistent with the affiliated
16 electric companies, consistency across the affiliated utilities cannot be fully
17 accomplished. Customer service agents who take calls from UNSG customers are

¹⁸⁵ Tr. at 421-22 (G. Smith); Exh. UNSG-15 at Exh. GAS-2, pg. 52 (G. Smith direct). The Company also proposes to shorten the time customers have to pay a past-due bill prior to notice of shut-off, from 30 days to 15 days. However, the change propose at Section 10 (C)(3) also changes which date is used to measure from (currently, from the original bill date; as proposed, from the date the bill becomes past-due). The effect of the two changes is to shorten the period between becoming past-due and the issuance of a notice of shut-off by the same 5 days that the period that is proposed to be removed from the time between the bill becoming past due and becoming subject to late fees. See Tr. at 421-22 (G. Smith).

¹⁸⁶ Tr. at 355 (G. Smith).

¹⁸⁷ Exh. RUCO-5 at 35 (Diaz Cortez direct).

¹⁸⁸ Exh. RUCO-6 at 19 (Diaz Cortez surrebuttal).

¹⁸⁹ Exh. RUCO-5 at 36 (Diaz Cortez direct); Tr. at 664 (Diaz Cortez).

¹⁹⁰ Exh. RUCO-6 at 19 (Diaz Cortez surrebuttal).

1 required to have additional training in gas matters that goes beyond the training
2 required of agents who take calls for the affiliated electric utilities.¹⁹¹ Therefore, even
3 with the proposed change, call center agents would have to deal with the different
4 issues faced by gas and electric customers.

5 Changing the payment schedule would provide at most a *de minimus* benefit to
6 the Company. Further, the Company is not harmed by the current schedule. However,
7 customers perceive that they are harmed by the proposed change. Therefore, the
8 Commission should not grant the request for the abbreviated billing terms.

9
10 **CONCLUSION**

11 RUCO recommends that the Commission approve a revenue increase of no
12 more than \$2,734,443, based on the above discussion and as reflected in its final
13 schedules. Further, RUCO recommends that the Commission adopt a rate design that
14 recovers no more than 36 percent of the Company's revenue through fixed monthly
15 charges. RUCO also recommends that the Commission reject the Company's TAM
16 proposal, and modify its PGA as discussed above. Finally, the Commission should
17 maintain the Company's current billing terms.

18

191 Tr. at 373-74 (G. Smith).